

ORTHO[®] Methoxychlor 75-5 Seed Protectant

[INSECTICIDE-FUNGICIDE]

NET WEIGHT 100 LBS.

Active Ingredients	By Wt.
Captan*	75%
Methoxychlor, Technical**	5%
Inert Ingredients	20%

*N-[(trichloromethyl)thio]-4-cyclohexene-1,2-dicarboximide.
 **Equivalent to 4.4% 2,2-bis(p-methoxyphenyl)-1,1,1-trichloroethane and 0.6% of other isomers and related compounds.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH CAUTIONS, WARNINGS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

KEEP PESTICIDE IN ORIGINAL CONTAINER. DO NOT PUT CONCENTRATE OR DILUTE INTO FOOD OR DRINK CONTAINERS.

STORE IN A COOL, DRY PLACE.
 PROTECT FROM EXCESSIVE HEAT.

WASH AND DESTROY CONTAINER WHEN EMPTY. NEVER RE-USE.

ORTHO[®] Methoxychlor 75-5 Seed Protectant is a special formulation containing ORTHOCIDE (Captan) and Methoxychlor for seed treatment application. It is used in preventing seed rot and damp-off diseases on germinating seeds and seedlings and smut on onion and hulled sorghum seeds. It also protects treated seed against stored grain insects.

USE ISOTOX 25 SEED TREATER (F) or ISOTOX 75 SEED TREATER in combination with ORTHOCIDE Methoxychlor 75-5 Seed Protectant when treating seed to be planted in soil infested with seed corn maggot and wireworms.

SLURRY TREATMENT: When used in slurry treaters, do not allow mixtures to stand overnight.

GLADIOLUS CORMS: For Prevention of Bulb Rot—Use 1½ ozs. in 1 gal. water (1 lb. to 10 gals.) Soak bulbs in mixture 20 to 30 minutes.

ONION SEED PELLETTING: Use 1 pound ORTHOCIDE Methoxychlor 75-5 Seed Protectant per 1 pound of seed.

THE FOLLOWING TABLE gives amounts of ORTHOCIDE Methoxychlor 75-5 Seed Protectant to use on various seeds.



CAUTION

READ THE LABEL

KEEP OUT OF REACH OF CHILDREN

CAUTION: Avoid inhalation of dust. Wear a respirator. Avoid prolonged or repeated contact with skin. Do not store or transport near feed or food. Do not use on baby lima beans. Do not use treated seed for human consumption. Treated seed should be labeled as follows: "TREATED SEED, DO NOT USE FOR FOOD, FEED OR OIL." Do not contaminate water by cleaning of equipment, or disposal of wastes.

SEED	Dosage Rate	Lbs. Seed Treated/Lb. of Product
CORN—Field	1¼ oz/100 lbs. ¾ oz/bu	1280
Corn—Sweet	2¾ oz/100 lbs. 1½ oz/bu	600
WHEAT	For Seed and Rots, Not for Bunt Smut	
For Seed and Rots, Not	1¼ oz/100 lbs. ¾ oz/bu	1280
Seedling Rots, Not	2 oz/100 lbs. ¾ oz/bu	800
for Bunt Smut	1½ oz/100 lbs. ¾ oz/bu	1070
BARLEY		
for Bunt Smut	1½ oz/100 lbs. ¾ oz/bu	1070
FLAX	2½ oz/100 lbs. 1½ oz/bu	640
BEANS (Except Baby Limas), PEAS	1¾ oz/100 lbs. 1 oz/bu	910
CUCUMBERS	2 oz/100 lbs.	800
CANTALOPE		
SQUASH	1½ oz/100 lbs.	1200
PUMPKIN		
WATERMELON		

SEED	Dosage Rate	Lbs. Seed Treated/Lb. of Product
BEETS, SWISS CHARD	8 oz/100 lbs.	200
SUGAR BEETS	8 oz/100 lbs.	200
CLOVER	5½ oz/100 lbs.	290
ALFALFA	3½ oz/bu	
SOYBEANS	1¾ oz/100 lbs. 1 oz/bu	960
COTTON—		
Acid Delinted	2 oz/100 lbs.	800
COTTON—		
Machine Delinted	3 oz/100 lbs.	530
Fuzzy (not delinted)		
BLUE GRASS	5½ oz/100 lbs.	290
CABBAGE	1 oz/100 lbs.	1600
CAULIFLOWER		
BROCCOLI		
BRUSSELS SPROUTS		
SPINACH	4 oz/100 lbs.	400
SORGHUM	3 oz/100 lbs.	530
hulled (Kernel Smut)		
PEPPERS (Calif. Wonder)	2 oz/100 lbs.	800
COWPEAS	2 oz/100 lbs. 1¼ oz/bu	800
RICE	2¼ oz/100 lbs.	710
RYE	1¾ oz/100 lbs.	910

CONDITIONS OF SALE: 1. Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Chevron neither makes, nor authorizes any agent or representative to make any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.

2. Critical and unforeseeable factors beyond Chevron's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Chevron under 1 above) resulting from handling, storage, and use of this material.

TYPE

CHEVRON CHEMICAL COMPANY

FORM 7957 USDA Reg. No. 239-2317 ORTHO DIVISION — San Francisco, California 94120 Product No. 5027 Made in U. S. A.

RICHMOND, CALIFORNIA PORTLAND, OREGON FRESNO, CALIFORNIA DES MOINES, IOWA CHERRY HILL, NEW JERSEY

HONOLULU, HAWAII ORLANDO, FLORIDA



239-2317

5/11/1970

1970

42070

ACCEPTED

MAY 11 1970

UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 FOR ECONOMIC POISON REGISTERED
 UNDER NO. 834-2317

File Symbol 239-EGRT